

GLOUCESTER COUNTY COLLEGE  
BUSINESS AND TECHNOLOGY DIVISION

GRADUATION CONTROL SHEET

**COMPUTER GRAPHIC ARTS**

**Print Option**

**Associate in Applied Science (A.A.S.) - Career**

This program is a studio intensive program designed to provide students with the specialized knowledge of Computer Graphic Arts and to prepare students for a career as a graphic designer, positions in the pre-press industry, electronic publishing environment and in printing and publishing firms.

Computer Graphic Arts is a Macintosh-based academic program. Students complete studio hours for each CGA course, requiring extended hours in the Macintosh computer lab beyond class time.

**FIRST YEAR - Fall Semester**

			<b><u>Credits</u></b>
_____	COM 101	English Composition I	3
_____	MAT 101	Concepts of Mathematics I	3
_____	ART 131	Digital Photography	3
_____	CGA 115	Foundations of Computer Graphic Arts	3
_____	CGA 103	Design, Color and Type	3
			<b>15</b>

**Spring Semester**

_____	COM 102	English Composition II	3
_____	ART 105	Drawing I	3
_____	HPE _____	Physical Education Elective	1-3
_____	ART _____	Art Elective	3
_____	ART 114	Painting I	3
_____	CGA 120	Introduction to Electronic Publishing/Typography	3
			<b>16-18</b>

**Summer Semester**

_____	CEP 200	Co-op Education Work Experience	1
			<b>1</b>

**SECOND YEAR - Fall Semester**

_____	ART 201	Art History I	3
_____	CGA 215	Electronic Illustration I	3
_____	CGA 217	Electronic Image Processing	3
_____	CGA 220	Advanced Electronic Publishing	3
_____	_____	Social Science Elective	3
			<b>15</b>

**Spring Semester**

_____	_____	Mathematics or Science Elective	3-4
_____	CGA 216	Electronic Illustration II	3
_____	CGA 221	Electronic PrePress	3
_____	CGA 250	Portfolio Seminar	3
_____	_____	Social Science Elective	3
			<b>15-16</b>

**TOTAL MINIMUM CREDITS: 62-65**

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**REQUIRED CORE AND ELECTIVE COURSES**

		<b><u>Credits</u></b>
<b><u>Communications</u></b>		
English Composition I	COM 101	3
English Composition II	COM 102	3
<b><u>Humanities</u></b>		
Drawing I	ART 105	3
Painting I	ART 114	3
Introduction to Digital Photography	ART 131	3
Art History I	ART 201	3
Elective	ART ____	3
<b><u>Social Science</u></b>		
Elective	____ ____	3
Elective	____ ____	3
<b><u>HPE</u></b>		
Physical Education Elective	HPE ____	1-3
<b><u>Mathematics</u></b>		
Concepts of Mathematics I	MAT 101	3
Mathematics or Science Elective*	____ ____	3-4
<b><u>Graphic Arts</u></b>		
Design, Color and Type	CGA 103	3
Foundations of Computer Graphic Arts	CGA 115	3
Introduction to Electronic Publishing/Typography	CGA 120	3
Electronic Illustration I	CGA 215	3
Electronic Illustration II	CGA 216	3
Electronic Image Processing	CGA 217	3
Advanced Electronic Publishing	CGA 220	3
Electronic PrePress	CGA 221	3
Portfolio Seminar	CGA 250	3
<b><u>Co-Op Education</u></b>		
Co-op Education Work Experience	CEP 200	1
<b><u>TOTAL MINIMUM CREDITS:</u></b>		<b>62-65</b>

\*NOTE: Mathematics & Science electives must be chosen from the approved list of General Education Courses.  
 Recommended: MAT 102 Concepts of Mathematics II